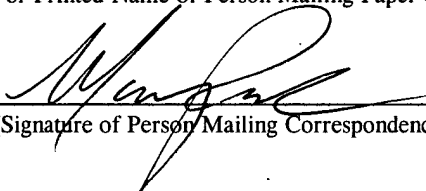
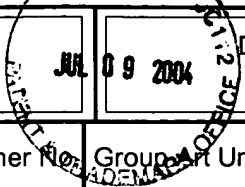
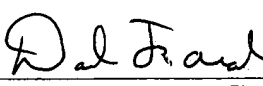


07-12-04

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Jls

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			<b>Docket No.</b> 12056-2
<b>Serial No.</b> 09/827,505	<b>Filing Date</b> April 6, 2001	<b>Examiner</b> TRAN, My Chau T.	<b>Group Art Unit</b> 1639
<b>Inventor(s):</b> DAWSON, Elliott P. et al.			
<b>Invention:</b> METHOD OF MAKING HIGH DENSITY ARRAYS			
<p>I hereby certify that the following correspondence:</p> <ol style="list-style-type: none"><li>1. Transmittal Form (1 page)</li><li>2. Response and Amendment (9 pages)</li><li>3. Return Receipt Postcard</li></ol> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">July 9, 2004</div> <p style="text-align: center;">(Date)</p> <div style="text-align: right; margin-top: 20px;"><div style="border-top: 1px solid black; width: 100px; margin: 0 auto;">Marilyn Paik</div><div style="text-align: center;">(Typed or Printed Name of Person Mailing Paper or Fee)</div><div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div><div style="text-align: center;">(Signature of Person Mailing Correspondence)</div><div style="border: 1px dashed black; border-radius: 15px; padding: 10px; width: 200px; margin: 20px auto; text-align: center;">EV390737792US</div><div style="text-align: center;">("Express Mail" Mailing Label No.)</div></div>			

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					
Applicant(s): <b>DAWSON, Elliott P. et al.</b>				Docket No. <b>12056-2</b>	
Application No. <b>09/827,505</b>	Filing Date <b>April 6, 2001</b>	Examiner <b>TRAN, My-Chau T.</b>	Customer No. <b>23676</b>	Group/Art Unit <b>1639</b>	Confirmation No. <b>7931</b>
Invention: <b>METHOD OF MAKING HIGH DENSITY ARRAYS</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9 -	34 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>19-2090</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ <i>Signature</i>			Dated: <b>July 9, 2004</b>		
<b>David A. Farah, M.D.</b> <b>SHELDON &amp; MAK PC</b> <b>225 South Lake Avenue, 9th Floor</b> <b>Pasadena, California 91101</b> <b>Tel.: (626) 796-4000</b> <b>Fax: (626) 795-6321</b> <b>CUSTOMER NO.: 23676</b>			I certify that this document and fee is being deposited on <b>July 9, 2004</b> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  <div style="text-align: center;"> <i>Signature of Person Mailing Correspondence</i>   <b>VIA EXPRESS MAIL</b>   <i>Typed or Printed Name of Person Mailing Correspondence</i> </div>		
cc: <b>BioVentures, Inc.</b>					

09/827,505

12056-2



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:	)	Group Art Unit: 1639
	)	
Elliott P. DAWSON et al.	)	Examiner: Tran, My Chau T.
	)	
Serial No. 09/827,505	)	Confirmation No. 7931
	)	
Filing Date: April 6, 2001	)	
	)	
For: Method of Making High Density Arrays	)	Pasadena, California
	)	

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**RESPONSE AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated April 21, 2004. Please amend the above-identified United States patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.